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Attorney Docket No.: SVL920010003US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|----------------------|------------|-----------------|---|
| First Named Inventor | Farchi | Assignee: | International Business Machines Corporation |
| Application No.: | 09/990,802 | Customer No.: | 24852 |
| Confirmation No.: | 3720 | Group Art Unit: | 2124 |
| Filing Date: | 11/13/2001 | Examiner: | Mitchell, Jason D |

Title METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA ACROSS SOFTWARE VERSIONS

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Name of person certifying: Carla R. Aliberti

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P.O. Box 1450
Alexandria, VA 22313-1450TRANSMITTAL
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CHANGE OF CORRESPONDENCE ADDRESS

Sir:

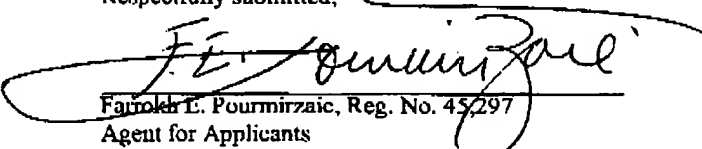
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- ☒ Revocation and Power of Attorney
- ☒ Statement Under 37 CFR 3.73(b)
- ☒ Copy of Recorded Assignment

Applicants respectfully request the above-referenced documentation be made of record in the above-identified patent application.

Although no fees are believed to be due or necessary, the Commissioner is hereby authorized to charge any fees, which may be required, to Deposit Account No. 09-0460 (A duplicate copy of this form is attached.)

Respectfully submitted,


Farzad E. Pourmirzaie, Reg. No. 45,297
Agent for Applicants
International Business Machines Corporation
Intellectual Property Law (I46/G462)
555 Bailey Avenue - San Jose, CA 95141-9989
Telephone: 408-463-3539; Fax 408-463-4827

Attorney Docket No.: SVL920010003US1

(PATENT)

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| First Named Inventor | Farchi | Assignee: | International Business Machines Corporation |
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| Title | METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA ACROSS SOFTWARE VERSIONS | | |

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8(a)

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Alexandria, VA 22313-1450

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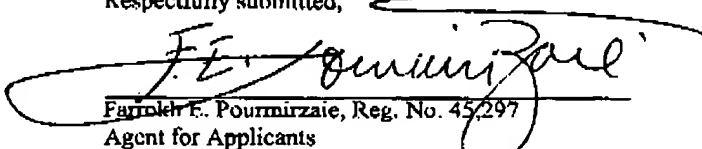
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Telephone: 408-463-3539; Fax 408-463-4827

DOCKET #: SVL920010003US1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: **Farchi** Assignee: **International Business Machines Corporation**
Application No.: **09/990/802** Customer No.: **24852**
Confirmation No.: **3720** Group Art Unit: **2124**
Filing Date: **11/13/2001** Examiner: **Mitchell, Jason D**
Title: **METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA ACROSS SOFTWARE VERSIONS**

REVOCATION AND POWER OF ATTORNEY

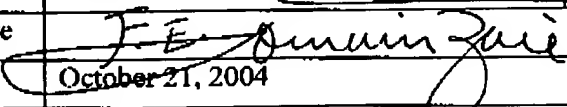
I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application and appoint practitioners at

Customer Number : **23493**

as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected herewith.

Please change the correspondence address for the above-identified application to Customer Number:

23493**SIGNATURE of Assignee of Record of entire interest (Statement under 37 CFR 3.73(b) is enclosed)**

| | | |
|--|---|------------------------------------|
| Name | Farrokh E. Pourmirzaie | Registration Number: 45,297 |
| Signature |  | |
| Date | October 21, 2004 | |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | | |
| Total of 1 forms are submitted | | |

Docket No.:SVL920010003US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-----------------------|--|-----------------|--|
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| Confirmation No.: | 3720 | Group Art Unit: | 2124 |
| Filing Date: | 11/13/2001 | Examiner: | Mitchell, Jason D |
| Title: | METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA ACROSS SOFTWARE VERSIONS | | |

CERTIFICATE UNDER 37 C.F.R. §3.73(b)

INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation organized and existing under the laws of the State of New York, having a place of business at New Orchard Road, Armonk, New York 10504, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of:

An assignment from the inventors, Eitan Farchi, Thomas Joseph Pavela, Shmuel Ur, and Avi Ziv to International Business Machines Corporation, of the patent application identified above. The assignment was recorded in the U.S. Patent and Trademark office on 11/14/2001, at Reel 012323, Frame 0185 (copy attached).

INTERNATIONAL BUSINESS MACHINES CORPORATION owns 100% interest in the above-identified patent application.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, as the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 10/21/2004By: 

Farrokh E. Pourmirzaie, Reg. No. 45,297
Consulting Agent, Intellectual Property Law
International Business Machines Corporation



UNITED STATES
PATENT AND
TRADEMARK OFFICE

JANUARY 22, 2002

PTAS

Chief Financial Officer and Chief Administrative Officer
Washington, DC 20231
www.uspto.gov

IBM CORPORATION
FARROKH POURMIRZAIE
INTELLECTUAL PROPERTY LAW, J46/G4
555 BAILEY AVENUE
SAN JOSE, CA 95141



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RECORDATION DATE: 11/14/2001

REEL/FRAME: 012323/0185
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FARCHI, EITAN

DOC DATE: 11/05/2001

ASSIGNOR:

PAVELA, THOMAS JOSEPH

DOC DATE: 11/09/2001

ASSIGNOR:

UR, SHMUEL

DOC DATE: 11/05/2001

ASSIGNOR:

ZIV, AVI

DOC DATE: 11/05/2001

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES
CORPORATION
NEW ORCHARD ROAD
ARMONK, NEW YORK 10504

SERIAL NUMBER: 09990802
PATENT NUMBER:

FILING DATE: 11/14/2001
ISSUE DATE:

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1408-463-4393 >> USPTO

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012323/0185 PAGE 2

JEEVON JONES, EXAMINER
ASSIGNMENT DIVISION
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Patent and Trademark Office
DOCKET NO: SVL920010003US1RECORDATION FORM COVER SHEET
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11/14/01
10996 U.S. PRO

1. Name of conveying party(ies):

Eitan Farchi
Thomas Joseph Pavela
Shmuel Ur
Avi Ziv

11/14/01

2. Name and address of receiving party(ies):

Name: International Business Machines
Corporation

Street: New Orchard Road

City: Armonk State: NY ZIP: 10504

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No3. Nature of conveyance:
☒ Assignment

Execution Date(s): 11/5/01; 11/9/01; 11/5/01; 11/5/01

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

11/5/01; 11/9/01; 11/5/01; 11/5/01

A. Patent Application No(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: IBM Corporation

Internal Address: Intellectual Property Law, J46/G4

Street Address: 555 Bailey Avenue

City: San Jose State: CA ZIP: 95141

6. Total number of applications and patents involved: ONE

7. Total fee (37 CFR 3.41).....\$40.00

☒ Enclosed☒ Authorized to be charged to deposit account

8. Deposit Account Number: 09-0460

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9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of
the original document.

Attorney/Agent:

Farrokh Pourmirzaie, Reg.No. 45,297

Date:

11/13/01

Total number of pages including cover sheet, attachment(s), and document: 3

11/29/2001 6TOM11 00000133 090460 09990802

01 FC:581

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Docket No: SVL920010003051
Page 1 of 2

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

(1) Eitan Farchi
Country of Israel
(2) Thomas Joseph Pavela
County of Santa Clara
(3) Shmuel Ur
Country of Israel
(4) Avi Ziv
Country of Israel

City of Pardes Hana
City of San Jose
State of California
City of Shorashim
City of Haifa

have invented certain improvements in

TITLE

**METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA
ACROSS SOFTWARE VERSIONS**

DATE (S) THAT
INVENTOR (S)
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefor on the following date(s):

(1) 11/5/2001 (2) 11-9-2001
(3) 11/5/2001 (4) 11-5-2001

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed:

CITY
DATE

(1) at Haifa Israel
on 11/5/2001 Eitan Farchi [Signature]

CITY
DATE

(2) at San Jose, California
on 11/9/2001 Thomas Joseph Pavela [Signature]

2004-10-21 14:33

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1408-463-4393 >> USPTO

P 11/11

Docket No: **SVL920010003US1**
Page 2 of 2

ASSIGNMENT CONTINUED

CITY
DATE

(3) at Haifa, Israel
on 11/5/2001

Shmuel Ur

CITY
DATE

(4) at HAIFA, ISRAEL
on 11-5-2001

Avi Ziv

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